

WHAT IS CLAIMED IS:

1. A television broadcast receiving apparatus comprising:

a receiving unit for receiving television
5 broadcasting waves transmitted in a way that
multiplexes program information data together with
plural pieces of program data; and

a print controller for converting the program
information data received by said receiving unit into
10 data for printing, and outputting program information
to a printer,

wherein said print controller determines a
print mode of the program information so that the
program information is laid out just on a
15 predetermined number of page(s).

2. A television broadcast receiving apparatus
according to claim 1, further comprising a selection
unit for selecting a partial piece of program
20 information data of the program information data,

wherein said print controller converts the
program information data selected by said selection
unit into data for printing, and outputs the data for
printing to said printer.

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3. A television broadcast receiving apparatus
according to claim 2, wherein said selection unit

respectively selects, from among the plural pieces of
program information data, a piece of program
information data on an audio-visually enjoyable
program, a piece of program information data on a
5 program that is broadcast for a predetermined
broadcasting time zone, or a piece of program
information data on a program searched out based on a
predetermined condition in said television broadcast
receiving apparatus.

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4. A television broadcast receiving apparatus
according to claim 1, wherein said print controller
determines a font size for the program information in
accordance with the number of programs contained in
15 the program information data and with size
information of paper used by said printer.

5. A television broadcast receiving apparatus
according to claim 1, wherein said print controller
20 determines a display width for each channel and a
font size for the program information so that the
program information is laid out just on a
predetermined number of page(s) in a way that takes a
time axis on one side of a fixed-size sheet and a
25 channel axis of the channel, at which the program is
broadcast, on the other side thereof.

6. A television broadcast receiving apparatus according to claim 5, wherein said print controller performs the control by selectively switching over a plurality of print modes.

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7. A television broadcast receiving apparatus according to claim 6, wherein the plurality of print modes include a first print mode in which the display width for each channel and the font size for the
10 program information are determined so that the program information is laid out just on one page, and a second print mode in which the display width for each channel and the font size for the program information are determined so as to print on a
15 plurality of pages if the number of channels related to the program information is larger than a predetermined number of channels.

8. A television broadcast receiving apparatus
20 according to claim 7, wherein the plurality of print modes further include a third print mode of controlling so as to print the program information on the fixed-size sheet in a fixed font size.

25 9. A television broadcast receiving apparatus according to claim 8, wherein the plurality of print modes further include a fourth print mode of

controlling so as to print the program information on roll paper in a predetermined font size.

10. A television broadcast receiving method
5 comprising:

a receiving step of receiving television broadcasting waves transmitted in a way that multiplexes program information data together with plural pieces of program data; and

10 a print control step of converting the received program information data into data for printing, and outputting program information to a printer,

wherein said print control step involves determining a print mode of the program information
15 so that the program information is laid out just on a predetermined number of page(s).